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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	09/669,833
Filing Date	
First Named Inventor	Linda S. Mansfield
Group Art Unit	1645
Examiner Name	BASKAY
Attorney Docket Number	MSU 4.1-458

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AB	AA	5,935,591		Rossignol et al	8/1999	
	AB	4,883,095		Granstrom et al	3/1999	
	AC	5,830,893		Russell	11/1998	
	AD	4,747,476		Russell	5/1998	
	AE	5,925,622		Rossignol et al	7/1999	
	AF	5,725,863		Daniels et al	3/1998	
	AG	5,585,100		Mond et al	12/1996	
	AH	5,589,384		Liscombe	12/1996	
	AI	5,229,293		Matsuura et al	7/1993	
	AJ	5,223,424		Cochran et al	6/1993	
	AK	5,338,683		Paoletti	8/1994	
	AL	5,494,807		Paoletti et al	2/1996	
	AM	5,935,777		Moyer et al	8/1999	
	AN	5,928,913		Efstathiou et al	7/1999	
	AO	5,741,696		Cochran et al	4/1998	
	AP	5,731,188		Cochran et al	3/1998	
	AQ	5,266,313		Esposito et al	11/1993	
	AR	5,800,821		Acheson et al	9/1998	
	AS	5,703,055		Felgner	12/1997	
PA	AT	5,589,466		Felgner	12/1996	

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Fedra Bellier

Date
Considered

1115101

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¹ Unique citation designation number. ² See attached *Kinds of U.S. Patent Documents*. ³ Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WPO Standard ST.16 if possible. ⁶ Applicant to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	071669,833	
(use as many sheets as necessary)			Filing Date	10/26/99	
Sheet	1	of	First Named Inventor	Linda S. Mansfield	
			Group Art Unit	1645	
			Examiner Name	Bastien	
			Attorney Docket Number	MSU 4.1-458	



OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
<i>LS</i>	A	McKay et al., Veterinary Clinics of North America: Equine Practice for Practicing Vets. 13(1):79-96 (1997)	T2
	B	Blythe et al., J. Am. Vet. Med. Assoc. 210: 525-527 (1997).	
	C	Saville et al., J. Am. Vet. Assoc. 210: 519-524 (1997).	
	D	Bentz et al., J. Am. Vet. Med. Assoc. 210: 517-518 (1997).	
	E	Granstrom et al., J. Vet. Diag. Invest. 5: 88-90 (1993).	
	F	Fenger et al., Vet. Parasitol. 68: 199-213 (1997).	
	G	Martenuik et al., Proceedings of the Conference of Research Workers in Animal Diseases, Chicago, IL (1997).	
	H	Motin et al., Infect. Immun. 64: 4313-4318 (1996).	
	I	Motin et al., Infect. Immun. 64: 3021-3029 (1995).	
	J	Molecular Cloning: A Laboratory Manual, Second Ed. edited by Sambrook et al. Cold Spring Harbor Lab. Press, Cold Spring Harbor, New York (1989).	
<i>LS</i>	K	Engvall et al., Immunochem. 8: 871 (1971).	

Examiner Signature	<i>Linda S. Mansfield</i>	Date Considered	11/15/01
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

on Number 09 1669833

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ed Inventor Linda S. Mansfield

Unit

Name Bastian

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner
Signature

Padua Bester

Date
Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 3

Complete if Known

Application Number	09/669,833
Filing Date	
First Named Inventor	Linda S. Mansfield
Group Art Unit	1645.
Examiner Name	Battan
Attorney Docket Number	MSU 4.1-458

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner
Signature

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Date
Considered

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